

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David Malcolm Duckworth, *et al.* : Art Unit:
Serial No.: To Be Assigned : Examiner:
Filed: Herewith :
For: NOVEL USE :

**Divisional of:**

Applicants: David Malcolm Duckworth, *et al.* : Art Unit: 1653
Serial No.: 09/566,825 : Examiner: K. Carlson
Filed: May 8, 2000 :
For: NOVEL USE :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO-1449 (R&P) submitted herewith. Under 37 C.F.R. § 1.98(d), copies of the patents and publications listed on the enclosed Form PTO-1449 are not required to be provided, because they were cited by or submitted to the Patent and Trademark Office in prior Application Serial No. 09/566,825, filed May 8, 2000, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

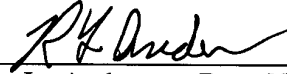
Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed with this application. Thus, no fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully Submitted,

RATNER & PRESTIA



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Enclosure: Form PTO-1449

Dated: November 8, 2001

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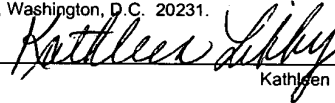
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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Kathleen Libby

FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. GP-30003-D2	SERIAL NO To Be Assigned
	APPLICANT David Malcolm Duckworth, <i>et al.</i>	
	FILING DATE Herewith	GROUP

 11036 U.S. PTO
 10/005691


U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	5.874.241	02/23/99	Takahashi et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
	WO 98/40514	09-17-98	PCT			
	WO 99/57137	11-11-99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	GenBank Accession No. AB002332
	2.	GenBank Accession No. AF000998
	3.	King, David P., et al., "Positional Cloning of the Mouse Circadian <i>Clock</i> Gene", <i>Cell</i> , Vol. 89:641-653 (1997)
	4.	Nagase, Takahiro, et al., "Prediction of the Coding Sequences of Unidentified Human Genes. VII. The Complete Sequences of 100 New cDNA Clones from Brain Which Can Code for Large Proteins <i>in vitro</i> ", <i>DNA Research</i> Vol. 4:141-150 (1997)
	5.	Dunlap, Jay C., et al., "Genetic and Molecular Analysis of Circadian Rhythms", <i>Annual Review Genet.</i> , Vol. 30:579-601 (1996)
	6.	Antoch, Marina P., et al., "Functional Identification of the Mouse Circadian <i>Clock</i> Gene by Transgenic BAC Rescue", <i>Cell</i> , Vol. 89:655-667 (1997)
	7.	Hall Jeffrey C., "Tripping along the trail to the molecular mechanisms of biological clocks", <i>Trends Neurosci.</i> , Vol. 18:230-240 (1995)
	8.	Clayton, et al., "Keeping Time with the Human Genome", <i>Nature</i> , Vol. 409, pages 829-831 (2-15-01)

Examiner	Date Considered
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.